



Dart Aerospace Ltd.
1270 Aberdeen St
Hawkesbury, ON
K6A 1K7
Canada

Tel (613) 632-5200
Fax 613 632-5246

RB DB3225C-1
Job Sheet 194236



Part No: RB DB3225C-1

Job Qty: 1 pcs

Part Name: Quill



Part Weight: 0 lbs

Status: New

Priority: Medium

Job Created: 4/29/19

Job Tracking No:

Due Date: 5/31/19

Created By: Marie Lajeunesse

Type: Stock

Description:

Note: DWG RB DB3225C Rev.H IPP Rev. A 19.01.15 New issue DP Verify DD/IPP Rev. B 19.04.17 drawing revision
DP Verify DD

Ship Via:

Bill of Materials

Job Routing

Op No	Operation	Qty	Start Date	Due Date	Standard		Workcenter/Supplier		Sign-off
					Setup Hrs	Run Hrs	Workcenter / Supplier	Lead Time	
110	SL-154 - 1	1 pcs		5/31/19	0.00	1.00	SL-154 - 1		JB 19.06.15
112	QC 2	1 pcs		5/31/19	0.00	0.00	QC 2 - 1		
							QC 2 - 12		
							QC 2 - 14		
							QC 2 - 17		
							QC 2 - 19		
							QC 2 - 2		
							QC 2 - 20		
							QC 2 - 22		
							QC 2 - 23		
							QC 2 - 25		
							QC 2 - 32		
							QC 2 - 33		
							QC 2 - 35		
							QC 2 - 39		
							QC 2 - 4		
							QC 2 - 40		
							QC 2 - 44		
							QC 2 - 45		
							QC 2 - 48		
							QC 2 - 49		
							QC 2 - 50		
							QC 2 - 51		
							QC 2 - 52		
							QC 2 - 57		
							QC 2 - 62		JB 19.06.15
							QC 2 - 63		
							QC 2 - 8		
							QC 2 - 66		
							QC 2 - 64		

Dart Aerospace Ltd.
1270 Aberdeen Street
Hawkesbury, ON K6A 1K7
CANADA
TEL: 613 632-5200
Email: sales@dartaero.com
www.dartaerospace.com



Container No: S190696

Part: RB DB3225C-1

Job No: 194236

Serial No/Batch: S190696

Revision: H

Inspector:

Exp Date:

DAS
62
9-89

DAS
62
9-89

						QC 2 - 65	
						QC 2 - 5	
						QC 2 - 71	
114	Conventional Mill - 1 - B4B	1	5/31/19	0.00	0.33	Conventional Mill - 1 - B4B	JB 19-06-15
	pcs					Conventional Mill - 2 - B4B	
120	QC 2	1	5/31/19	0.00	0.00	QC 2 - 1	
	pcs					QC 2 - 12	
						QC 2 - 14	
						QC 2 - 17	
						QC 2 - 19	
						QC 2 - 2	
						QC 2 - 20	
						QC 2 - 22	
						QC 2 - 23	
						QC 2 - 25	
						QC 2 - 32	
						QC 2 - 33	
						QC 2 - 35	
						QC 2 - 39	
						QC 2 - 4	
						QC 2 - 40	
						QC 2 - 44	
						QC 2 - 45	
						QC 2 - 48	
						QC 2 - 49	
						QC 2 - 50	
						QC 2 - 51	
						QC 2 - 52	
						QC 2 - 57	
						QC 2 - 62	JB 19-06-15
						QC 2 - 63	
						QC 2 - 8	
						QC 2 - 66	
						QC 2 - 64	
						QC 2 - 65	
						QC 2 - 5	
						QC 2 - 71	
130	QC 8	1	5/31/19	0.00	0.00	QC 8 - 12	m/19/06/18
	pcs					QC 8 - 14	
						QC 8 - 17	
						QC 8 - 20	
						QC 8 - 25	
						QC 8 - 3	
						QC 8 - 32	
						QC 8 - 33	
						QC 8 - 35	
						QC 8 - 39	
						QC 8 - 4	
						QC 8 - 44	
						QC 8 - 45	
						QC 8 - 49	
						QC 8 - 58	
						QC 8 - 8	
						QC 8 - 9	
						QC 8 - 68	
						QC 8 - 67	
						QC 8 - 1 (A)	

Plex 4/29/19 10:36 AM Dart.lajeunesse.marie

 DAS
 62
 9-89

 DAS
 62
 9-89

				QC 8 - 47	
				QC 8 - 40	
				QC 8 - 52	
				QC 8 - 23	
150	Outsource - 4 - Anodize	1 pcs	5/31/19	GRO002-VC ATG001 ¹⁵	KA 2019-06-19
160	Packaging 2-1 - Receive - B4B	1 pcs	5/31/19	0.00 0.00	Packaging 2 - 1 - B4B
					Packaging 2 - 2 - B4B
					Packaging 2 - 3 - B4B
					Packaging 2 - 5 - B4B
					Packaging 2 - 4 - B4B
					Packaging 2 - 6 - B4B
					Packaging 2 - 7 - B4B
					Packaging 2 - 8 - B4B
					Packaging 2 - 9 - B4B
					Packaging 2 - 10 - B4B
					Packaging 2 - 11 - B4B
					Packaging 2 - 12 - B4B
					Packaging 2 - 13 - B4B
					Packaging 2 - 14 - B4B
					Packaging 2 - 15 - B4B
					Packaging 2 - 16 - B4B
					Packaging 2 - 17 - B4B
					Packaging 2 - 18 - B4B
					Packaging 2 - 19 - B4B
					Packaging 2 - 20 - B4B
					Packaging 2 - 21 - B4B
					Packaging 2 - 22 - B4B
					Packaging 2 - 23 - B4B
					Packaging 2 - 24 - B4B
					Packaging 2 - 25 - B4B
					Packaging 2 - 26 - B4B
					Packaging 2 - 27 - B4B
					Packaging 2 - 28 - B4B
					Packaging 2 - 29 - B4B
					Packaging 2 - 30 - B4B
					Packaging 2 - 31 - B4B
					Packaging 2 - 32 - B4B
					Packaging 2 - 33 - B4B
					Packaging 2 - 34 - B4B
					Packaging 2 - 35 - B4B
					Packaging 2 - 36 - B4B
170	QC 6	1 pcs	5/31/19	0.00 0.00	QC 6 - 9
					QC 6 - 68
					QC 6 - 61
					QC 6 - 40
180	Packaging 3-1 - Stock - B4B	1 pcs	5/31/19	0.00 0.00	Packaging 3 - 1 - B4B
					Packaging 3 - 2 - B4B
					Packaging 3 - 3 - B4B
					Packaging 3 - 4 - B4B
					Packaging 3 - 5 - B4B
					Packaging 3 - 6 - B4B
					Packaging 3 - 7 - B4B
					Packaging 3 - 8 - B4B
					Packaging 3 - 9 - B4B
					Packaging 3 - 10 - B4B
					Packaging 3 - 11 - B4B
					Packaging 3 - 12 - B4B
					Packaging 3 - 13 - B4B

Plex 4/29/19 10:36 AM Dart.lajeunesse.marie

				Packaging 3 - 14 - B4B	
				Packaging 3 - 15 - B4B	
				Packaging 3 - 16 - B4B	
				Packaging 3 - 17 - B4B	
				Packaging 3 - 18 - B4B	
				Packaging 3 - 19 - B4B	
				Packaging 3 - 20 - B4B	
				Packaging 3 - 21 - B4B	
				Packaging 3 - 22 - B4B	
				Packaging 3 - 23 - B4B	
				Packaging 3 - 24 - B4B	
				Packaging 3 - 25 - B4B	
				Packaging 3 - 26 - B4B	
				Packaging 3 - 27 - B4B	
				Packaging 3 - 28 - B4B	
				Packaging 3 - 29 - B4B	
				Packaging 3 - 30 - B4B	
				Packaging 3 - 31 - B4B	
				Packaging 3 - 32 - B4B	
				Packaging 3 - 33 - B4B	
				Packaging 3 - 34 - B4B	
				Packaging 3 - 35 - B4B	
				Packaging 3 - 36 - B4B	
190 QC 21 - SA	1 pcs	5/31/19	0.00 0.00	QC 21 - SA - 21	DAS
				QC 21 - SA - 70	21 JUL 05 2019
				QC 21 - SA - 53	9-89

Part Op 110 - 1-Machine as per DWG. FC619 FOLIO REV: AA DWG REV: H 2-Deburr

Descriptions: 112 - QC2- Inspect parts off machine FAI/FAIB
 114 - (Manufacture as per dwg - 1-Machine as per DWG. 2-Deburr
 120 - QC2- Inspect parts off machine FAI/FAIB -
 130 - QC8- Inspect parts - second check -Engrave T/N Using Marktronic engraver as per DWG.
 150 - -Issue P/O; 43789 -ANODIZE COLOR RED, PER IAW MIL-A-8625 TYPE-2 CLASS-2, Water sealant -
 Material type; 6061T6 -Certificate of Conformity is required
 160 - Receive & Inspect for Damage & Mat'l Certs
 170 - QC6- All purchased or subcontracted products
 180 - Identify as per dwg & Stock Location: _____
 190 - QC21- Final Inspection - Work Order Release

Job BOM				
Part / Item	Component Name	Quantity	Operation	Container
M6061T6R1.000	Round Bar 1.00"	.2700 ft (.27 ea)	110-SL-154 - 1	<u>5157425</u> <u>5182184</u>

Job Allocations				
Operation	Component Part	Required	Inventory	Allocated
110-SL-154 - 1	M6061T6R1.000	0	50	0

Part Specifications
Specifications could not be found.

GA075

Plex 4/29/19 10:36 AM Dart.lajeunesse.marie

DART AEROSPACE LTD		Work Order: 194236
Description: Free-wheeling Clutch Drain Tool Roll		Part Number: RB DB3225C-1
Inspection Dwg: RB DB3225C-1	Rev: H	Page 1 of 1

INSPECTION SHEET

Drawing Dimension	Tolerance	Actual Dimension	Accept	Reject	Method of Inspection	Comments
Ø 1.00	+/- .010	.999 ³	✓		mic	ML-07
Ø 0.605	+/- .005	.604 ³	✓		mic	ML-07
Ø 0.500	+0.000 -0.005	.498 ⁴	✓		mic	ML-07
Ø 0.498	+/- .001	.498 ⁵	✓		mic	ML-07
Ø 0.470	+0.000 -0.005	.467 ⁴	✓		Blade Mic	LG-insp 6
Ø 0.430	+/- .005	.429 ⁴	✓		mic	ML-07
Ø 0.313	+/- .005	.312 ³	✓		Blade Mic	LG-insp 6
Ø 0.25	+/- .010	.253	✓		Vernier	JB-05
3.13	+/- .010	3.131	✓		Vernier	JB-05
1.730	+/- .005	1.731	✓		Vernier	JB-05
1.35	+/- .010	1.349 ⁵	✓		Vernier	JB-05
0.798	+/- .005	.797	✓		Vernier	JB-05
0.602	+/- .005	.603	✓		Vernier	JB-05
(0.52)	+/- .010	REF	✓		REF	REF
0.38	+/- .010	.379 ⁵	✓		Vernier	JB-05
0.300	+/- .005	.300	✓		Vernier	JB-05
0.20	+/- .010	.202	✓		Vernier	JB-05
0.090	+/- .005	.090 ⁵	✓		Vernier	JB-05
0.080	+/- .005	.080	✓		Vernier	JB-05
0.080	+0.005 -0.000	.083	✓		Vernier	JB-05
0.125	+/- .005	.124	✓		Vernier	JB-05
0.088	+/- .005	.086	✓		Vernier	JB-05
0.232	+/- .005	.233	✓		Vernier	JB-05
0.048	+/- .005	.046	✓		Vernier	JB-05
0.120	+/- .005	.120	✓		Vernier	JB-05
0.120	+0.005 -0.000	.125	✓		Vernier	JB-05
90°	+/- .5°	90°	✓		G code	FC 619
45°	+/- .5°	45°	✓		G code	FC 619
R0.06	+/- .010	R0.060	✓		G Code	FC 619
0.05 x 45°	+/- .010 x .5°	.050 x 45°	✓		Vernier	JB-05
0.03 x 45°	+/- .010 x .5°	.030 x 45°	✓		Vernier	JB-05

Measured by: JB 62 9-89	Checked by: [Signature]	QC Inspector:
Date: 19-06-15	Date: 19/06/18	Date:

Engineering Approval: (If necessary)	Date:
---	-------

Rev	Date	Change	Revised by	Approved
B	14.07.31	New Issue	KJ	



Dart Aerospace Ltd.
1270 Aberdeen St
Hawkesbury, ON
K6A 1K7
Canada

Tel (613) 632-5200

PURCHASE ORDER

POHB043789



Supplier: ATG001-VC
A.T.G. Industries Inc
731 INDUSTRIELLE ROAD
ROCKLAND
ON
K4K 1T2 Canada
Phone: 613-446-4544
Fax: 613-446-4556

Attention: Lalande, Marc-Andre

Ship To: 1270 Aberdeen Street
Hawkesbury
ON
K6A 1K7 Canada
Phone: 613-632-5200

PO No: POHB043789
PO Date: 6/19/19
Due Date: 7/5/19
Purchase Order Revision:
Revision Date:
Ship-To Contact: Guerin, Kimberley
Phone: 613-632-5200 Ext: 298
kguerin@dartaero.com
Via: Ground
Pynt Terms: Net 30
Freight Terms:
Special Comments:

Items

Line Item	Job	Part	Description	Status	Account	Due Date	Order Quantity	Received Quantity	Balance	Unit Price (CAD)	Extended Price
1	196379	646.3810	Bracket : Various STC's Issue P/O to ATG: AS PER MPP-172 SECTION 2.1, HARD ANODIZE COLOR BLACK, PER IAW MIL-A- 8625 TYPE 3 CLASS 2 AS PER MPP-172 SECTION 4.3, PRIME CARDINAL 7760- 4702 LOW VOC EPOXY PRIMER (LIGHT GRAY) Certification of Conformity is required	Firmed	-	7/5/19	20 pcs	0 pcs	20 pcs	\$7.47/pcs	\$149.40



Dart Aerospace Ltd.
1270 Aberdeen St
Hawkesbury, ON
K6A 1K7
Canada

Tel (613) 632-5200

PURCHASE ORDER

POHB043789



Items											
Line Item	Job	Part	Description	Status	Account	Due Date	Order Quantity	Received Quantity	Balance	Unit Price (CAD)	Extended Price
6	194236	RB DB3225C-1	Quill -Issue P/O; -ANODIZE COLOR RED, PER IAW MIL-A-8625 TYPE-2 CLASS-2, Water sealant -Material type; 6061T6 -Certificate of Conformity is required	Firmed	-	7/5/19	12 pcs	0 pcs	12 pcs	\$4.25/pcs	\$51.00
				X12		JUL 04 2019			DAS 61 9-89	DP	
7	195350	D4703-043	Lock Pin Base : Various STC's Issue P/O to ATG: -HARD ANODIZE COLOR BLACK, PER IAW MIL-A-8625F TYPE 3 CLASS 2 -As Per Dwg D4703 -Material type; 6061T6 -Certificate of Conformity is required	Firmed	-	7/5/19	9 pcs	0 pcs	9 pcs	\$3.62/pcs	\$32.58
				X9		JUL 04 2019				DP	
8	194596	RBW109-3101-58-2-7	Handle -Issue P/O to ATG: -ANODIZE COLOR CLEAR, PER IAW MIL-A-8625F TYPE 2 CLASS 1, Water sealant As Per Dwg RBW109-3101-58-2-7 Rev. 3	Firmed	-	7/5/19	30 pcs	0 pcs	30 pcs	\$4.25/pcs	\$127.50
				X30		JUL 04 2019				DP	
9	195088	RBE350A93-3713-00-20	Pedestal -Issue P/O; -ANODIZE COLOR CLEAR, PER IAW MIL-A-8625F TYPE 2 CLASS 1, Water sealant -Material type; 6061T6 -Certificate of Conformity is required	Firmed	-	7/5/19	3 pcs	0 pcs	3 pcs	\$4.25/pcs	\$12.75
Grand Total:											\$1,013.13



Dart Aerospace Ltd.
1270 Aberdeen St
Hawkesbury, ON
K6A 1K7
Canada

Tel (613) 632-5200

PURCHASE ORDER

POHB043789



Order Notes

Procurement Quality Clauses

A005 right of entry
A012 chemical and physical test report
A016 personnel qualification
A017 raw material identification (as applicable)

A022 Apical Processing
A024 process certifications
A026 certification of material conformance

A041 quality management system
A042 dart notification by supplier
A043 retention of quality documents

A048 counterfeit parts avoidance, detection, mitigation and disposition program

A049 supplier awareness

Terms & Condition of Purchasing(Suppliers) and Procurement Quality Clauses are an integral part of our AS9100 requirements. To learn in detail, please visit www.dartaerospace.com for further explanation.

Plex 7/4/19 8:17 AM Dart.Guerin.Kimberley



A.T.G. Industries Inc.
760 Industrielle Street
Rockland, ON K4K 1T2
Canada

Ph: (613) 446-4544

Fax: (613) 446-4556

Pack List

Number: 918100

Date: 03-Jul-19

To

Dart Aerospace Ltd
1270 Aberdeen St
Hawkesbury, ON K6A 1K7

Ship To

Patrick Lussier
Dart Aerospace Ltd
1270 Aberdeen St
Hawkesbury, ON K6A 1K7

Ph: 613 632-9577

Fax: 613 632-1053

Ph: 613 632-9577

Fax: 613 632-1053

Terms		Ship Via	
		ATG Delivery	
Quantity	Description		
	Please reference this document's Pack List number on all correspondences regarding this shipment. If you have any questions, please contact us.		
12 ea	Part: RB DB3225C-1 Quill Anodize per IAW MIL-A-8625 Type 2, Class 2, Red, Water Seal Job: 25354 PO: POHB043789	Rev: 6	DAS 61 9-89
9 ea	Part: D4703-043 Lock Pin Base Hard Black Anodize per MIL-A-8625F, Type III, Class2, .0005-.0045" (.5 - 4.5mils) Job: 25355 PO: POHB043789	Rev: B	
30 ea	Part: RBW109-3101-58-2-7 Handle Strip & re-anodize per MIL-A-8625F, Type II, Class1, Clear, .0004-.0010" (4 - 1 mils), Water Sealant Job: 25356 PO: POHB043789	Rev: 3	
CERTIFICATE OF CONFORMANCE A.T.G Industries Inc. certifies that all items in this shipment conform to the requirements. Date: JUL 03 2019 Certified Signature: _____ Receiver Signature: _____ A.T.G Industries Inc. is AS9100 Registered and Nadcap Chemical Processing Accredited. Note: This Packing Slip may contain parts that have been PLATED. Items that are Made in Canada.		RECEIVED JUL 03 2019 DART AEROSPACE LTD.	



A.T.G. Industries Inc.
760 Industrielle Street
Rockland, ON K4K 1T2
Canada

Ph: (613) 446-4544

Fax: (613) 446-4556

Pack List

Number: 918100

Date: 03-Jul-19

To

Dart Aerospace Ltd
1270 Aberdeen St
Hawkesbury, ON K6A 1K7

Ship To

Patrick Lussier
Dart Aerospace Ltd
1270 Aberdeen St
Hawkesbury, ON K6A 1K7

Ph: 613 632-9577

Fax: 613 632-1053

Ph: 613 632-9577

Fax: 613 632-1053

Terms		Ship Via
		ATG Delivery
Quantity	Description	
	plated may be subject to natural tarnishing and it is suggested that they be inspected within 24 hours of receipt. RECEIVED JUL 03 2019 DART AEROSPACE LTD.	
Made in Canada.		